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AMENDMENT TRANSMITTAL LETTER						Docket No. 49481(70551)	
Application No. 09/471,829-Conf. #8004			Filing Date December 23, 1999		Examiner S. A. Turner	Art Unit r 2877	
Applicant(s): Masatsugu Hatanaka et al.							
Invention: THICKNESS MEASUREMENT APPARATUS OF THIN FILM USING LIGHT INTERFERENCE METHOD							
TO THE COMMISSIONER FOR PATENTS							
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.							
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	<u> </u>	Claims	CLAIM Highest	IS AS AMENI	DED		
		Remaining After	Number Previously	Number Extra Claims			
	Total Claims	Amendment 15	Paid - 20 =	Present	Rate X		
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Ī	x Large Entity Small Entity						
ſ	x No additiona	al fee is require	d for this ame	ndment.			
[	Please charge Deposit Account No in the amount of \$  A duplicate copy of this sheet is enclosed.						
	A check in th	ne amount of \$	j	to cover	r the filing fee is encl	losed.	
[	Payment by credit card. Form PTO-2038 is attached.						
The Director is hereby authorized to charge and credit Deposit Account No04-1105 as described below. A duplicate copy of this sheet is enclosed.							
	, .	ny overpaymer	/ /				
	Charge a	any additional fil	ing or application	on processing	fees required under 3	37 CFR 1.16 and 1.17.	
Dated: January 25, 2005							
	Attorney Reg. N	-					
EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205							
	(617) 439-4444						
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV517916996US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.							
Dated: January 25, 2005 Signature: Ward Thurse (Elisabeth Dunkle)							





Attorney Docket No. 49481 (70551)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

M. HATANAKA et al.

**EXAMINER:** 

S. Turner

U.S.S.N.:

09/471,829

ART UNIT:

2877

FILED:

December 23, 1999

TITLE:

(as amended)

APPARATUS AND METHOD FOR MEASURING THE THICKNESS OF A THIN FILM VIA THE INTENSITY OF

REFLECTED LIGHT

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper (along with any paper referred to as being attached, enclosed or accompanying) is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," Express Mail Label No. **EV571916996US** addressed to: **MAIL STOP AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on January 25, 2005.

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Lee Dunkle

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## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the office action dated October 28, 2004, please consider the following amendments and remarks in favor of the allowance of this application.

Please note that the amendments to the claims commence on page 2 and conclude on page 14 of this communication, and accompanying remarks commence on page 15 and conclude on page 22.